

**TITLE 9. HEALTH SERVICES**

**CHAPTER 8. DEPARTMENT OF HEALTH SERVICES**

**FOOD, RECREATIONAL, AND INSTITUTIONAL SANITATION**

**ARTICLE 7. SCHOOLS**

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## ARTICLE 7. SCHOOLS

### **R9-8-701.                Reserved Definitions**

In this Article, unless otherwise specified:

1.        “Ample water supply” means sufficient water quantity and water pressure to operate all of a school’s drinking fountains, bathtubs, showers, lavatories, water closets, and urinals at all times from:
  - a.        A public water system that complies with 18 A.A.C. 4; or
  - b.        An underground water source that complies with 18 A.A.C. 11, Articles 4 and 5 or with A.R.S. § 45-811.01.
2.        “Aquifer” means the same as in A.R.S. § 49-201.
3.        “Bathroom” means a restroom containing a shower head or bathtub.
4.        “Bathtub” means a receptacle, in which a user sits, with a faucet for filling the receptacle.
5.        “Bottled water” means the same as in 21 CFR 165.110(a)(1), which is incorporated by reference in A.A.C. R9-8-201.
6.        “Bottled water cooler” means a device that is not connected to a plumbing system and provides safe drinking water from a source approved by the Department under A.A.C. Title 9, Chapter 8, Article 2.
7.        “Calendar year” means January 1 through December 31.
8.        “Clean” means free of dirt or debris.
9.        “Cold water” means water with a temperature between 33° F and 74° F.
10.       “Common drinking cup” means a hand-held container not connected to a plumbing system that:
  - a.        Holds liquid for human consumption.
  - b.        Comes into contact with a user’s mouth, and
  - c.        Is used by more than one individual.
11.       “Constructed underground storage facility” means the same as in A.R.S. § 45-802.01.
12.       “Department” means the Arizona Department of Health Services.
13.       “Device” means a piece of equipment that performs a specific function.
14.       “Drinking fountain” means a fixture connected to a plumbing system that provides a stream of safe drinking water from an opening.
15.       “Dumpster” means a refuse container designed for mechanical lifting and dumping by a collection vehicle that transports the container’s contents.

16. “Faucet” means a fixture connected to a plumbing system that draws and regulates the flow of safe drinking water from the plumbing system.
17. “Fixture” means a permanent attachment to a structure.
18. “Floor drain” means an opening in a floor surface that leads to a sanitary sewer.
19. “Food establishment” means the same as in 1-201.10(B)(31), Food Code: 1999 Recommendations of the United States Public Health Service, Food and Drug Administration (1999), as modified and incorporated by reference in R9-8-107.
20. “Hot water” means water with a temperature between 95° F and 120° F.
21. “Human consumption” means an individual’s use of water for activities such as drinking, bathing, showering, handwashing, cooking, dishwashing, laundering, cleaning, or using a water closet.
22. “Hydration” means the process of replacing fluids lost by a human body.
23. “Lavatory” means a sink or a basin with a faucet.
24. “Local health department” means:
  - a. The administrative division of an Arizona county, city, or town that manages environmental and health-related issues; or
  - b. A public health services district under A.R.S. Title 48, Chapter 33.
25. “Managed underground storage facility” means the same as in A.R.S. § 45-802.01.
26. “Overflow rim” means the raised edge around the top of a drinking fountain.
27. “Plumbing system” means fixtures, pipes, and related parts assembled to carry safe drinking water into a structure and carry sewage out of the structure.
28. “Private school” means the same as in A.R.S. § 15-101.
29. “Public water system” means the same as in A.R.S. § 49-352.
30. “Refuse” means the same as in A.A.C. R18-13-302.
31. “Refuse container” means a portable receptacle used for refuse storage until the refuse is placed in a dumpster.
32. “Responsible person” means:
  - a. For an accommodation school defined in A.R.S. § 15-101, the county school superintendent with the powers and duties prescribed in A.R.S. Title 15, Chapter 3, Article 1;
  - b. For a charter school defined in A.R.S. § 15-101, the governing board defined in A.A.C. R7-2-1401;

- c. For the Arizona state schools for the deaf and blind, the board of directors for the Arizona state schools for the deaf and blind established under A.R.S. Title 15, Chapter 11, Article 2;
  - d. For a school operated by a school district, the school district's governing board defined in A.R.S. § 15-101.
- 33. "Restroom" means a structure or room containing a lavatory and water closet or a lavatory, water closet, and urinal.
- 34. "Safe drinking water" means water for human consumption that meets the requirements of 18 A.A.C. 4 or 18 A.A.C. 11, Article 4.
- 35. "Sanitary sewer" means the same as in A.R.S. § 45-101.
- 36. "Sanitize" means the same as in A.A.C. R9-5-101.
- 37. "School" means an institution offering instruction:
  - a. That is:
    - i. An accomodation school defined in A.R.S. § 15-101;
    - ii. The Arizona state schools for the deaf and blind established under A.R.S. Title 15, Chapter 11, Article 1;
    - iii. A charter school defined in A.R.S. § 15-101; or
    - iv. A school operated by a school district defined in A.R.S. § 15-101; and
  - b. That is not a private school.
- 38. "Sewage" means the same as in A.A.C. R18-13-1102.
- 39. "Shower head" means a fixture connected to a plumbing system that allows safe drinking water to fall on a user's body.
- 40. "Shower room" means a structure or room that contains at least one shower head and one floor drain, but does not contain a bathtub, lavatory, water closet, or urinal.
- 41. "Underground water source" means:
  - a. An aquifer,
  - b. A constructed underground storage facility, or
  - c. A managed underground storage facility.
- 42. "Urinal" means the same as in A.R.S. § 45-311.
- 43. "Valid complaint" means information indicating the need for inspection due to possible violations of this Article.
- 44. "Warm water" means water with a temperature between 75° F and 94° F.
- 45. "Water closet" means the same as in A.R.S. § 45-311.

46. “Water cooler” means a fixture connected to a plumbing system that provides safe drinking water, excluding a bottled water cooler.

47. “Waterproof” means impervious to water, such as concrete or a material coated or treated with rubber, plastic, or other sealing agent.

~~R9-8-702.~~ **Reserved**

~~R9-8-711.~~ ~~R9-8-702.~~ **Sanitation; general** General Provisions

~~A.~~ ~~Regulations in this Article shall apply to any public, private or parochial school.~~

~~B.~~ ~~The yards shall be free of puddles and clean.~~

~~C.~~ ~~The school building structurally shall have a watertight roof and interior walls of even cleanable surfaces.~~

~~D.~~ ~~Ventilation, whether natural or artificial shall be non-noxious and controlled to prevent objectionable air currents on students.~~

~~E.~~ ~~Cafeterias or lunchrooms shall have a minimum window area equal to 12 1/2% of the floor area.~~

A. A responsible person shall ensure that a school complies with the provisions of this Article and with federal and state statutes and rules and local ordinances governing subjects included in A.R.S. § 36-136(H)(9).

B. A violation of this Article is a public nuisance under A.R.S. § 36-601.

~~R9-8-703.~~ **Reserved**

~~R9-8-712.~~ ~~R9-8-703.~~ **Water supply** Supply

A. Each A responsible person shall ensure that a school building shall be provided with has an ample supply of water, preferably from an approved municipal or public water supply system. water supply.

~~If such a system is not available, water from an underground source approved by the Department may be obtained. Such separate supplies must meet the requirements of Article 2 of this Chapter and school authorities shall be responsible for the submission of samples for bacteriological analysis to the Arizona Department of Health Services Laboratory. All pumps shall be maintained in good working order and an adequate supply of water shall be maintained. There shall be adequate pressure and quantity to operate all water supply fixtures efficiently at all times.~~

B. Drinking water shall be dispensed by means of A responsible person shall ensure that a school’s drinking water is dispensed from:

1. An angle jet sanitary A clean drinking fountain that:

a. with nozzle opening above overflow rim, and producing a water stream free of contact with fixtures; or Provides, from an opening, a nonvertical water stream that does not touch anything before reaching a user’s mouth;

- b. Has an opening that is higher than the overflow rim to prevent the opening's submersion; and
          - c. Has a device to prevent a user's mouth from touching the opening where the water streams;
        - 2. A sanitized water cooler with single-use paper cups dispensed from a clean container; or
        - ~~2.3.~~ A ~~sanitary~~ sanitized bottled water cooler, of a type approved by the Department, with single-service single-use paper cups ~~retained in~~ dispensed from a ~~sanitary~~ clean container.
      - C. The use of the common drinking cup and the vertical jet bubbler type fountain is prohibited. A responsible person shall ensure that a school does not provide a common drinking cup unless the common drinking cup is sanitized after each use.
      - ~~D.~~ The minimum number of drinking fountains shall be provided on the following basis:
        - 1. Elementary grades—one for each 50 students.
        - 2. Junior and Senior high schools and colleges—one for each 100 students.
        - 3. A minimum of one fountain on each classroom floor.
      - D. A responsible person shall ensure that a school provides:
        - 1. Drinking fountains, water coolers, or bottled water coolers according to Tables 1 and 2; and
        - 2. At least one drinking fountain, water cooler, or bottled water cooler on each floor of the school that contains a classroom, regardless of the number of students.

**Table 1. Kindergarten to Eighth Grade**

<b><u>Number of Students</u></b>	<b><u>Minimum Number of Drinking Fountains, Water Coolers, or Bottled Water Coolers</u></b>
<u>1-50</u>	<u>1</u>
<u>51-100</u>	<u>2</u>
<u>101-150</u>	<u>3</u>
<u>151-200</u>	<u>4</u>
<u>201-250*</u>	<u>5</u>

\* For each additional 1-50 students, another drinking fountain, water cooler, or bottled water cooler is required.

**Table 2. Ninth Grade to Twelfth Grade**

<b><u>Number of Students</u></b>	<b><u>Minimum Number of Drinking Fountains, Water Coolers, or Bottled Water Coolers</u></b>
<u>1-100</u>	<u>1</u>
<u>101-200</u>	<u>2</u>
<u>201-300</u>	<u>3</u>
<u>301-400</u>	<u>4</u>
<u>401-500*</u>	<u>5</u>

\* For each additional 1-100 students, another drinking fountain, water cooler, or bottled water cooler is required.

- E.** A responsible person shall ensure that a school provides sufficient safe drinking water at school-organized outdoor activities to maintain the hydration of all individuals present.

**R9-8-704.** **Reserved**

**R9-8-713. R9-8-704.** **Sanitary facilities Restroom, Bathroom, and Shower Room Requirements**

- A.** The minimum number of sanitary facilities shall be provided on the following basis:  
Slop sink—One each story  
(inc. basement)
- B.** Paper towels and soap shall be furnished in all lavatories. Common towels are prohibited. General toilet rooms should be ventilated by means of a forced air exhaust system.
- C.** Toilet paper shall be available at all times.
- D.** Lavatories with hot and cold or tempered running water are required and shall be located in toilet rooms or immediately adjacent thereto. On new construction or replacement, sanitary toilet seats of the split or U-shaped type made of non-absorbent material shall be installed.
- E.** In rural schools, where handwashing facilities are not located in the toilet rooms, one lavatory shall be provided for each school room.

~~F. Toilet room floors shall be constructed of concrete or other water impervious material pitched to a suitably located trapped floor drain. In new construction the floor drains shall be connected by means of a separate line to the building sewer. If partitions are provided between flush bowls, they shall be raised at least 12" from the floor.~~

A. A responsible person shall ensure that a school provides clean restrooms and bathrooms with:

1. Hot, warm, and cold water from all faucets;
2. Floors of a waterproof material;
3. Floors that slope to a drain;
4. Interior surfaces that are clean, washable, and free from gaps;
5. Toilet paper at all water closets; and
6. Single-use paper towels and soap at all lavatories.

B. If a school provides a shower room, the responsible person shall ensure that the shower room:

1. Is clean;
2. Does not have a school-provided cloth towel unless, after each use, the cloth towel is machine washed with detergent and machine dried; and
3. Has:
  - a. Hot, warm, and cold water from all shower heads;
  - b. Floors of a waterproof material;
  - c. Floors that slope to a drain; and
  - d. Interior surfaces that are clean, washable, and free from gaps and cracks.

C. A responsible person shall ensure that restrooms, bathrooms, and shower rooms are maintained to avoid odors.

**~~R9-8-705.~~ Reserved**

**~~R9-8-715.~~ R9-8-705. Sewage disposal Disposal**

~~A. All liquid wastes from a school building shall be discharged into a public sewerage system when possible. When a public sewerage system is not available, liquid wastes shall be disposed of into a septic tank system approved by the Department as provided in Article 3 of this Chapter.~~

~~B. Privies shall not be approved except in extreme cases. Where used, they shall be of a standard type approved by the Department.~~

~~C. All plumbing shall comply with local regulation and the standards adopted by reference in R9-1-412(D).~~

A responsible person shall ensure that a school's:

1. Water closets and urinals flush sewage to a sanitary sewer, and



2. Lavatories, showers, bathtubs, and other plumbing fixtures drain sewage to a sanitary sewer.

**~~R9-8-706.~~ Reserved**

**~~R9-8-716.~~ R9-8-706. Garbage and refuse Refuse Management**

- ~~A. Fly proof and water tight metal containers shall be provided for garbage. Garbage cans shall be emptied at least three times weekly, thoroughly washed, and never allowed to become foul smelling or a breeding place for flies.~~
- ~~B. Combustible rubbish shall be collected in metal covered containers and disposed of in a safe and sanitary manner.~~
- ~~C. Garbage and refuse shall be disposed of in a manner which creates neither a nuisance nor a menace to health and in conformance with the requirements of Article 4 of this Chapter.~~

A responsible person shall ensure that a school:

1. Stores refuse in durable, waterproof, and washable containers;
2. Provides:
  - a. Indoor refuse containers in each classroom and in each non-classroom area; and
  - b. Accessible outdoor refuse containers; and
3. Maintains refuse containers so that refuse does not accumulate in school buildings or on school grounds.

**~~R9-8-707.~~ Reserved**

**~~R9-8-717.~~ R9-8-707. Cafeterias and Food handling Service**

~~R9-8 Article 1 of this Chapter is applicable to all schools where food is handled, stored or sold.~~

- A. A responsible person for a school that stores, prepares, or serves food on the premises shall ensure that the school complies with 9 A.A.C. 8, Article 1.
- B. If a school contracts with a food establishment to prepare and deliver food to the school, the responsible person shall:
  1. Ensure that the food establishment has a current permit issued under 9 A.A.C. 8, Article 1; and
  2. Retain a copy of the food establishment's current permit for Department or local health department inspection.

**~~R9-8-708.~~ Reserved Pest Control**

A responsible person shall ensure that indoor classroom and non-classroom areas are kept free of insects and rodents.

**R9-8-709.                    Reserved Inspections**

The Department shall inspect a school for compliance with this Article at least once each calendar year and upon receipt of a valid complaint.

**R9-8-711.                    Renumbered**

**R9-8-712.                    Renumbered**

**R9-8-713.                    Renumbered**

**R9-8-714.                    Showers Repealed**

- ~~A.     When athletic or gymnastic activities are conducted in a school, showers shall be provided. There shall be one showerhead for each 6 users, based upon the maximum demand at any one period.~~
- ~~B.     Shower and locker rooms, when provided, shall be constructed with concrete or other impervious floors pitched to a suitable trapped drain and the walls and ceilings shall be of smooth, easily washable material. These rooms shall be sufficiently well ventilated to prevent the accumulation of disagreeable odors and condensation upon interior surfaces. If lockers are provided, they shall be set on a solid base or raised 6" above the floor if open underneath. In all new construction lockers shall be set on a solid base.~~
- ~~C.     If the bath towels are supplied by the school, they shall be for individual use only and shall be laundered before reissue.~~

**R9-8-715.                    Renumbered**

**R9-8-716.                    Renumbered**

**R9-8-717.                    Renumbered**